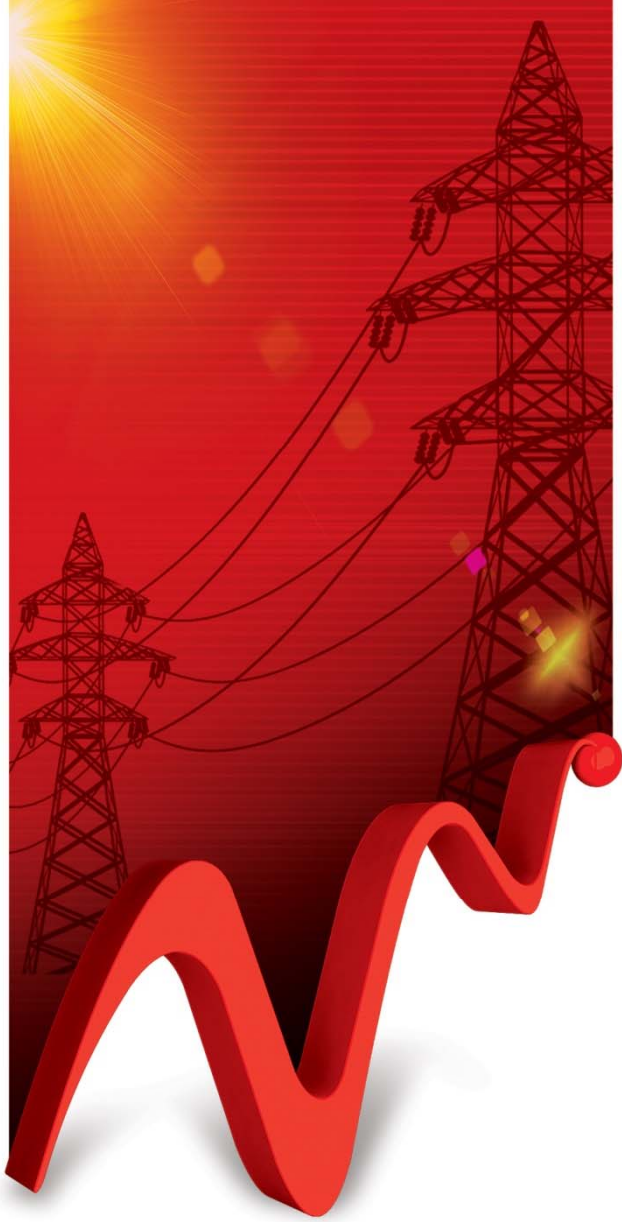




MTI Smart LCD Data Sheet

Drawing No: MTI-LCDLT-A-20230112

Date	31/1/2023
Version	A
Status	
Author	
Part No.	MTI-LCDLT-A-20230112

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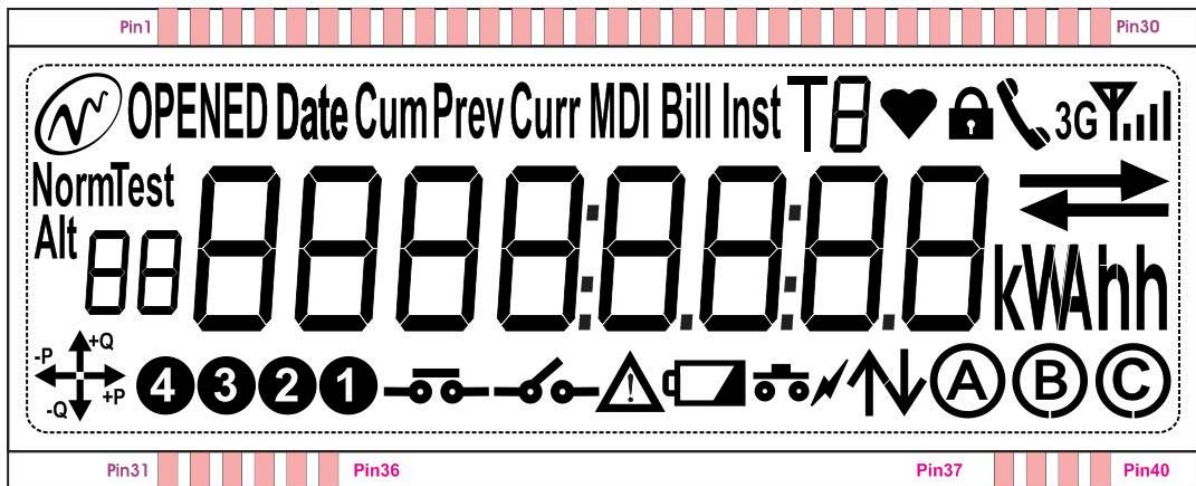
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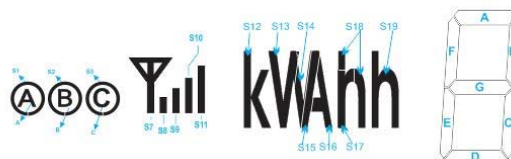
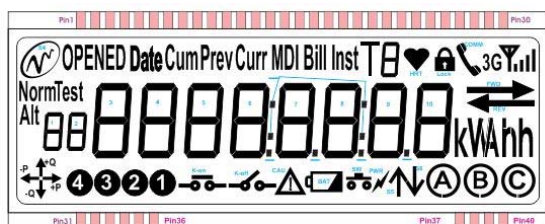
1 Specifications

Display Type	TN/Positive	Operating Voltage	3.6V
Viewing Direction	6 o' Clock	Operating Temp	-30 to 85 °C
Polarizer Mode	Reflective	Storage Temp	-30 to 85 °C
Drive Method	1/4 Duty 1/3 Bias	PIN/Lead Length	PIN/10mm
Unit	mm	PID/RID	517/0

2 Original View

2.1 Front view





PINS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
COM0		S4	2F	2A	3F	3A	4F	4A	5F	5A	6F	6A	7F	7A	Bill	8F	8A	Inst	11F	11A
COM1		Norm	2G	2B	3G	3B	4G	4B	5G	5B	6G	6B	7G	7B	MDI	8G	8B	Dp6	11G	11B
COM2		Alt	2E	2C	3E	3C	4E	4C	5E	5C	6E	6C	7E	7C	Dp5	8E	8C	S6	11E	11C
COM3		Test	OPENED	2D	Date	3D	CUM	4D	Prev	5D	Curr	6D	COI	7D	SW	Pwr	8D	S5	T	11D

PINS	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
COM0	9F	9A	10F	10A	S1	S3	S15	S19	S7	S11	+Q	1F	1A	K-on		DP4				COM0
COM1	9G	9B	10G	10B	A	C	S14	S18	3G	S10	-P	1G	1B	1		BAT			COM1	
COM2	9E	9C	10E	10C	COMM	S2	S13	S17	FWD	S9	-Q	1E	1C	2		CAU		COM2		
COM3	DP7	9D	HRT	10D	Lock	B	S12	S16	REV	S8	+P	4	1D	3		K off	COM3			

